Index of Claims



Application/Control No.

10/084,241 Examiner

Jia W. Lu

Applicant(s)/Patent under Reexamination

HAO ET AL.

Art Unit

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| Final    | Original   | 6/25/05                                  |          |          |          |  |          |     |   |          |
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|          | 12   |  |          |          |          |  |          |     |   | Г        |
|          | 8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29 | T-                                       | Ī        |          | T        | <del>                                     </del> | Γ        | T   |   |          |
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|          | 15   |  | Π        | П        | Γ        | Π  |          | T . |   |          |
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|          | 17   | Π  | Γ        |          |          |  |          |     | - |          |
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|          | 22   |  |          |          |          | _  |          |     |   | <u> </u> |
|          | 23   |  |          | Π        |          |  |          |     |   | Γ        |
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|          | 25   |  |          |          |          |  |          | Γ   | Г | Γ        |
|          | 26   |  |          |          |          |  |          |     |   |          |
|          | 27   |  |          |          |          | _  |          |     |   |          |
|          | 28   |  |          |          |          |  |          |     |   |          |
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|          | 31   |  |          |          | Г        |  |          |     |   |          |
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|          | 33   |  | Г        |          | Г        |  | Г        |     |   |          |
|          | 34   |  |          |          |          |  | $\Box$   |     |   | <u> </u> |
|          | 33<br>34<br>35   |  |          | Г        |          |  |          |     |   |          |
|          | 36   |  |          | Π        |          |  |          |     | T |          |
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|          | 38   |  |          |          |          |  |          |     | Г |          |
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| -           | 51<br>52 | ⊢        | ⊢        | _        |          | _    | ┝        | ├─       | ┝        | ├─       |
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|             | 61       |          | <u> </u> |          |          | L    | L        |          |          |          |
|             | 62       |          |          |          |          |      |          | L        | <u> </u> | <u>_</u> |
|             | 63       |          |          |          |          |      |          | L        | L        | L        |
|             | 64<br>65 |          |          |          |          |      |          |          | L        |          |
|             | 65       |          |          | L        |          |      |          |          | L        |          |
|             | 66       |          |          |          |          |      |          |          |          |          |
|             | 66<br>67 |          |          |          |          |      |          |          |          |          |
|             | 68       |          |          |          |          |      |          |          |          |          |
|             | 69       |          |          |          | Г        |      | Г        | Г        | Т        |          |
|             | 70       |          |          |          |          |      |          |          |          | Г        |
|             | 71       |          |          |          |          | Г    | -        | Г        |          |          |
|             | 72<br>73 |          |          |          |          | П    | Г        | Г        | Г        | Г        |
|             | 73       |          |          |          |          |      |          |          |          |          |
|             | 74<br>75 |          |          |          |          |      |          |          |          |          |
|             | 75       |          |          |          | Г        |      |          | Г        |          | Г        |
|             | 76       |          |          |          |          |      |          |          |          | Г        |
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|             | 78       |          |          |          |          |      |          |          |          |          |
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|             | 86       |          |          |          |          | -    |          | Г        | $\Box$   |          |
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|             | 88       |          |          |          | Т        |      |          |          |          |          |
|             | 89       |          |          |          |          |      |          |          |          |          |
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|             | 92       |          |          |          |          |      |          | Г        |          |          |
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| 104<br>105<br>106<br>107<br>108<br>109<br>110<br>111<br>112<br>113<br>114<br>115<br>116<br>117<br>118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>141<br>142<br>143<br>144<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |       | 102  |          |          |  |  |  |   |          |               |          |
| 104<br>105<br>106<br>107<br>108<br>109<br>110<br>111<br>112<br>113<br>114<br>115<br>116<br>117<br>118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>141<br>142<br>143<br>144<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |       | 103  |          |          |  |  |  |   |          |               |          |
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| 111         112         113         114         115         116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142         143         144         145         146         147         148         149   |       | 109  |          | <u> </u> | _  | L  |  |   | _        |               | Ш        |
| 112         113         114         115         116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142         143         144         145         146         147         148         149   |       | 110  |          | <u> </u> |  | L  | ╙  |   | _        |               | Ш        |
| 113         114         115         116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142         143         144         145         146         147         148         149   |       | 111  |          | _        |  |  |  |   | _        |               | Ш        |
| 116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142         143         144         145         146         147         148         149   |       | 112  |          | <u> </u> | _  | <u> </u>   |  | $ldsymbol{ld}}}}}}$ | L        |               | Щ        |
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| 118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142         143         144         145         146         147         148         149   |       | 115  | _        | <u> </u> | _  | _  | <u> </u>   | _   | L        | L             | Ц        |
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| 124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |       | 120  | _        | <u> </u> | _  | _  | <u> </u>   | L   | <u> </u> |               | Н        |
| 124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |       | 121  |          | <u> </u> | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u>  | <u> </u> |               | Н        |
| 124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |       | 122  | _        | <u> </u> | <u> </u>   | _  | _  | _   | _        | ļ.,           | Щ        |
| 127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |       | 123  | _        | ļ        | <u> </u>   | _  | <u> </u>   |   | L.       |               |          |
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| 127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |       | 125  | _        | ├        | -  | <u> </u>   | ⊢  | <u> </u>  | -        |               | Н        |
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| 133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |       | 132  | _        | $\vdash$ | -  | -  | ├  | -   | _        | _             | $\vdash$ |
| 134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |       | 132  |          |          | ├─   |  |  | H   | _        | -             | H        |
| 135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |       | 134  | $\vdash$ | $\vdash$ |  | -  | -  | $\vdash$  | $\vdash$ |               | Н        |
| 137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |       | 135  | Н        | $\vdash$ | <del>                                     </del> | $\vdash$   | <del>                                     </del> | $\vdash$  | Η:       |               | Н        |
| 137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148  |       | 136  | Н        | $\vdash$ |  | -  | -  | -   | H        |               | $\vdash$ |
| 138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148   |       | 137  | H        | ١        | ļ  | <del>                                     </del> | ┢┈   |   | <u> </u> | -             | Н        |
| 140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148   |       | 138  |          |          | $t^-$  | $\vdash$   | 一  | $\vdash$  |          | _             | Н        |
| 140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148   |       | 139  | Н        |          |  |  | Т  |   | -        | Н             | H        |
| 141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |       | 140  |          |          |  |  | Ι-   |   |          | П             | П        |
| 142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |       |      |          | Г        |  | Т  | $\vdash$   |   | _        | $\overline{}$ | П        |
| 143<br>144<br>145<br>146<br>147<br>148<br>149   |       |      |          |          |  |  |  |   |          |               | П        |
| 144<br>145<br>146<br>147<br>148<br>149  |       |      |          |          |  |  |  |   |          |               |          |
| 145<br>146<br>147<br>148<br>149   |       |      |          |          |  |  |  |   |          |               |          |
| 146<br>147<br>148<br>149  |       |      |          |          |  |  |  |   |          |               |          |
| 147<br>148<br>149   |       | 146  |          |          |  |  |  |   |          |               |          |
| 148   |       | 147  |          |          |  |  |  |   |          |               |          |
| 149   |       | 148  |          |          |  |  |  |   |          |               |          |
|   |       | 149  |          |          |  |  |  |   | Ē        |               |          |
|   |       | 150  |          |          |  |  |  |   |          |               |          |